

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(pad and aperture and (interlayer with dielectric) and ring and (via vias)).clm.	US-PGPUB	OR	ON	2006/10/23 20:04
L2	0	(pad and aperture and (interlayer with dielectric) and (via vias)).clm.	US-PGPUB	OR	ON	2006/10/23 20:05
L3	31	((metal with pad) and aperture and (via vias)).clm.	US-PGPUB	OR	ON	2006/10/23 20:05

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2989	((upper top) and (lower bottom)) with pad) and (via vias) and (insulat\$3 dielectric) and (ring ring-like)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:31
L2	540	((upper top) and (lower bottom)) with pad) and (insulat\$3 dielectric) and (ring ring-like) with (via vias)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:58
L3	54	2 and (aperture opening groove) with (lower bottom low) with pad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:39
L4	291378	257/758.ccls. 438/612,614,637. ccls. "257"/("E21.508-21.509,E21.519")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:49
L5	14	4 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:50
L6	147	4 and (((upper top) and (lower bottom)) with pad) and (insulat\$3 dielectric) and (ring ring-like) with (via vias)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:56
L7	969	((ogawa near hiroyuki) (wu near yider) (yang near nian) (yang near kuo near tung) (sun near yu)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:57

## EAST Search History

L8	0	7 and (((upper top) and (lower bottom)) with pad) and (insulat\$3 dielectric) and (ring ring-like) with (via vias)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:59
L9	0	7 and pad and (insulat\$3 dielectric) and ((ring ring-like) with (via vias))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:59
L10	0	7 and pad and aperture and (interlayer with dielectric) and (ring ring-like) and (via vias)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 20:01
L11	82	(FASL near LLC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 20:01
L12	0	11 and pad and aperture and (interlayer with dielectric) and (ring ring-like) and (via vias)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 20:01
L13	0	11 and pad and aperture and (interlayer with dielectric) and (via vias)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 20:02
L14	0	11 and pad and aperture and (via vias)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 20:02